

Express Mail Label No.: EK611912659US  
Date of Deposit: 5/15/01

Attorney Docket No. 15966-632 (Cura-132)



## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor of the subject matter (an original, first and joint inventor) which is claimed and for which a utility patent is sought on the invention entitled:

### **METHOD OF ANALYZING A NUCLEIC ACID**

the specification of which was filed on January 4, 2001 and given United States Serial No. 09/755,398.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<b>Application No. (U.S.S.N.)</b>	<b>Filing Date (dd/mm/yy)</b>	<b>Status (Patented, Pending, Abandoned)</b>
60/174,685	01/06/00	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

<b>Attorney or Agent</b>	<b>Registration No.</b>	<b>Attorney or Agent</b>	<b>Registration No.</b>
Kevin N. Ainsworth	39,586	Robert Klauszinski	42,742
Ingrid A. Beattie	42,306	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
David F. Crosby	36,400	William A. Marino	44,219
James G. Cullem	43,569	Barry J. Marenberg	40,715
Brett N. Dorny	35,860	A. Jason Mirabito	28,161
Marianne Downing	42,870	Michel Morency	Limited Recognition
Heidi A. Erlacher	45,409	Mike Renaud	44,299
Christina M. Gadiano	37,628	Brian Rosenbloom	41,276
John A. Harre	37,345	Carol H. Peters	45,010
Shane Hunter	41,858	Thomas M. Sullivan	39,392
David E. Johnson	41,874	Howard Susser	33,556
Kris Kalidindi	41,461	Shelby J. Walker	45,192
Christina Karnakis	45,899		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.



Address all telephone calls to **Ivor R. Elrifi** at telephone number 617/348-1747.  
Address all correspondence to:

Ivor R. Elrifi  
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C.  
One Financial Center  
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

---

Inventor's Signature

Full Name of Inventor: Joel S. Bader

Citizenship: United States

Residence: 80 rue Boissiere, 75116 Paris, France

Post Office Address: Same

---

Date

---

Inventor's Signature

Full Name of Inventor: Steven Gold

Citizenship: United States

Residence: 36 Whitting Farm Road, Branford, CT 06405

Post Office Address: Same

---

Date

---

Inventor's Signature

Full Name of Inventor: Vladimir Gusev

Citizenship: Ukraine

Residence: 1209 Durham Road, Madison, CT 06443

Post Office Address: Same

---

Date

---

Inventor's Signature

Full Name of Inventor: Shu Xia Li

Citizenship: Republic of China

Residence: 15 Sunset Circle, Woodbridge, CT 06502

Post Office Address: Same

---

Date

---

Inventor's Signature

Full Name of Inventor: Suresh Shenoy

Citizenship: India

Residence: 15 Milwood Drive, Branford, CT 06405

Post Office Address: Same

---

Date

---

Inventor's Signature

Full Name of Inventor: Oswald R. Crasta

Citizenship: India

Residence: 95-2c Florence Road, Branford, CT 06511

Post Office Address: Same

---

Date

---

Inventor's Signature

Full Name of Inventor: Pascal Boufford

Citizenship: Canada

Residence: 27 Crowes Nest Lane, Apartment 20B, Danbury, CT 06810

Post Office Address: Same

---

Date

TRADOCs:1419819.1(%FJF01!.DOC)

Address all telephone calls to **Ivor R. Elrifi** at telephone number 617/348-1747.  
Address all correspondence to:

Ivor R. Elrifi  
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C.  
One Financial Center  
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

*Joel S Bader*

---

Inventor's Signature

Full Name of Inventor: Joel S. Bader

Citizenship: United States

Residence: 80 rue Boissiere, 75116 Paris, France

Post Office Address: Same

*18 April 2001*

---

Date

---

Inventor's Signature

Full Name of Inventor: Steven Gold

Citizenship: United States

Residence: 36 Whitting Farm Road, Branford, CT 06405

Post Office Address: Same

---

Date

---

Inventor's Signature

Full Name of Inventor: Vladimir Gusev

Citizenship: Ukraine

Residence: 1209 Durham Road, Madison, CT 06443

Post Office Address: Same

---

Date

Address all telephone calls to **Ivor R. Elrifi** at telephone number 617/348-1747.  
Address all correspondence to:

Ivor R. Elrifi  
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C.  
One Financial Center  
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

---

Inventor's Signature

Full Name of Inventor: Joel S. Bader

Citizenship: United States

Residence: 80 rue Boissiere, 75116 Paris, France

Post Office Address: Same

---

Date

---



Inventor's Signature

Full Name of Inventor: Steven Gold

Citizenship: United States

Residence: 36 Whitting Farm Road, Branford, CT 06405

Post Office Address: Same

---



---

Date

---

Inventor's Signature

Full Name of Inventor: Vladimir Gusev

Citizenship: Ukraine

Residence: 1209 Durham Road, Madison, CT 06443

Post Office Address: Same

---

Date

Address all telephone calls to **Ivor R. Elrifi** at telephone number 617/348-1747.

Address all correspondence to:

Ivor R. Elrifi  
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C.  
One Financial Center  
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

---

Inventor's Signature

Full Name of Inventor: Joel S. Bader

Citizenship: United States

Residence: 80 rue Boissiere, 75116 Paris, France

Post Office Address: Same

---

Date

---

Inventor's Signature

Full Name of Inventor: Steven Gold

Citizenship: United States

Residence: 36 Whitting Farm Road, Branford, CT 06405

Post Office Address: Same

---

Date

---

Vladimir Gusev  
Inventor's Signature

Full Name of Inventor: Vladimir Gusev

Citizenship: Ukraine

Residence: 1209 Durham Road, Madison, CT 06443

Post Office Address: Same

---

April 11 2001  
Date



5/9/2001

Inventor's Signature

Date

Full Name of Inventor: Shu Xia-Li  
Citizenship: Republic of China  
Residence: 15 Sunset Circle, Woodbridge, CT 06502  
Post Office Address: Same

Inventor's Signature

Date

Full Name of Inventor: Suresh Shenoy  
Citizenship: India  
Residence: 15 Milwood Drive, Branford, CT 06405  
Post Office: Same

Inventor's Signature

Date

Full Name of Inventor: Oswald R. Crasta  
Citizenship: India  
Residence: 95-2c Florence Road, Branford, CT 06511  
Post Office Address: Same

Inventor's Signature

Date

Full Name of Inventor: Pascal Bouffard  
Citizenship: Canada  
Residence: 27 Crowes Nest Lane, Apartment 20B, Danbury, CT 06810  
Post Office Address: Same

TRADOCs:1419819.1(%FJF01!.DOC)

Inventor's Signature

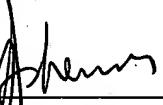
Full Name of Inventor: Shu Xia Li

Citizenship: Republic of China

Residence: 15 Sunset Circle, Woodbridge, CT 06502

Post Office Address: Same

Date

  
Inventor's Signature

Full Name of Inventor: Suresh Shenoy

Citizenship: India

Residence: 15 Milwood Drive, Branford, CT 06405

Post Office Address: Same

11 April 2001

Date

Inventor's Signature

Full Name of Inventor: Oswald R. Crasta

Citizenship: India

Residence: 95-2c Florence Road, Branford, CT 06511

Post Office Address: Same

Date

Inventor's Signature

Full Name of Inventor: Pascal Boufford

Citizenship: Canada

Residence: 27 Crowes Nest Lane, Apartment 20B, Danbury, CT 06810

Post Office Address: Same

Date

TRADOC:1419819.1(%FJF01!.DOC)

**Inventor's Signature**

Full Name of Inventor: Shu Xia Li

## Citizenship: Republic of China

Residence: 15 Sunset Circle, Woodbridge, CT 06502

**Post Office Address: Same**

Date

Inventor's Signature

**Full Name of Inventor:** Suresh Shenoy

Citizenship: India

Residence: 15 Milwood Drive, Branford, CT 06405

**Post Office:** Same

Date

Inventor's Signature

Full Name of Inventor: Oswald R. Crasta

### Citizenship: India

Residence: 4 Rose Marie Lane, Clinton, CT 06413

Post Office Address: Same

4/11/2001

Date

---

**Inventor's Signature**

Full Name of Inventor: Pascal Boufford

### Citizenship: Canada

Residence: 27 Crowes Nest Lane, Apartment 20B, Danbury, CT 06810

Post Office Address: Same

Date

TRADOCSS:1419819.1(%FJF01!.DOC)

---

Inventor's Signature

Full Name of Inventor: Shu Xia Li

Citizenship: Republic of China

Residence: 15 Sunset Circle, Woodbridge, CT 06502

Post Office Address: Same

---

Date

---

Inventor's Signature

Full Name of Inventor: Suresh Shenoy

Citizenship: India

Residence: 15 Milwood Drive, Branford, CT 06405

Post Office Address: Same

---

Date

---

Inventor's Signature

Full Name of Inventor: Oswald R. Crasta

Citizenship: India

Residence: 95-2c Florence Road, Branford, CT 06511

Post Office Address: Same

---

Date

---

Inventor's Signature

Full Name of Inventor: Pascal Bouffard

Citizenship: Canada

Residence: 27 Crows Nest Lane, Apartment 20B, Danbury, CT 06810

Post Office Address: Same

---

Date

TRADOCs:1419819.1(%FJF01!.DOC)

4/12/2001